

**President:** Philippe Mura *general practitioner*

### ASSOCIATION MIEUX PRESCRIRE

**“To work, in all independence, in favour of quality healthcare, in the interest of patients, through the dissemination of knowledge and the continuing education of healthcare professionals (...).” (Article 1 of the Association Mieux Prescrire bylaws).**

*Prescrire International* is a bimonthly journal of selected texts translated from the French journal *Prescrire*.

*Prescrire* is published monthly by Association Mieux Prescrire, a non-profit continuing education organisation (N° 11 711 075) under the French law of 1901. Its board members are: Philippe Mura (President); Pierre Chirac (Vice President); Hubert Ghestem (Treasurer); Antoine Grandvullemin (Deputy Treasurer); Jacques Juillard (General Secretary); Maryline Dufils (Deputy General Secretary).

**Executive Committee:** Abdelhakim Berrah; Jérôme Robert; Philippe Schilliger; Bruno Toussaint

**Executive Assistant:** Florence Vandevelde

**Executive Secretary:** Martine Divet

**Development:** Fabrice Mailly assisted by Nolwenn Clec'h, Bernardin Dilou and Mélody Royère; Houria Farhi (Algeria)

**Human Resources:** Valentine de Belleroche

**Accounts:** Tanguy Goblet assisted by Martine Kowanski

**Administration, Reception, Mail Room:** Jean-Pierre Bargin, with Françoise Amani, Séverine Bégnes, Thierry Tsonga, Astou Badji and Gérald Pierre

**Circulation:** Christine Barraud

**Subscriber Services:** Corinne Kramer assisted by Stéphanie Traca

**Subscriber Relations:** Annie Péresse, Cécile Poilpré, assisted by Hélène Declerck

**Information Technology:** Xavier Martin-Legeay, with Abbana, Bilog, Iago (security, hosting, applications), SamuInformatique, Réza Shakaralizadeh

### Copyright Prescrire

**Registered address:** 83, bd Voltaire 75011 Paris France

Tel.: (33)(0)1 49 23 72 80 - Fax : (33)(0)1 48 07 87 32

E-mail: [contact@prescrire.org](mailto:contact@prescrire.org)

**Postal address:** Prescrire 83, bd Voltaire

75558 PARIS CEDEX 11 - FRANCE

**All rights reserved. Contents may not be reproduced, except by individual subscribers for limited distribution, in small quantities, for solely non-commercial purposes.**

**All other uses: permission must be obtained in writing from the publisher.**

### DESIGN

**Art Director:** Martine Talent

**Layout:** Nathalie Froment assisted by Véronique Beauzel, Catherine Marriette, Sandrine Mourthé, Sandrine Praud and Geneviève Lamagdelaine

**Printing:** Les Ateliers réunis - France

**Multimedia layout:** Catherine Marriette



*Prescrire* is a founder and member of ISDB, a network of independent drug bulletins which aims to promote international exchange of quality information on drugs and therapeutics.  
Website: <http://isdbweb.org>

### EDITORIAL STAFF

Members of the *Prescrire* Editorial Staff sign a yearly declaration of absence of conflicts of interest, in accordance with *Prescrire*'s “Non merci...” Charter. Members are free from any interest contrary to Association Mieux Prescrire's objectives (the Charter and the Declaration are available online at [www.prescrire.org](http://www.prescrire.org)).

Publishing reliable reviews that are easy to use and adapted to readers' needs depends upon complex editorial procedures, all initiated and overseen by the members of *Prescrire*'s Editorial Staff. They define editorial goals. They oversee documentary research, the writing and rewriting of texts, and review by a panel of outside experts (medical specialists, methodologists, representatives of *Prescrire*'s subscriber base...). They organise internal and external quality control procedures, and edit the final copy. Every draft is submitted, before publication, to a large number of outside reviewers.

Details on how *Prescrire*'s content is produced are available online at : [www.prescrire.org/docus/HowReviewsProduced.pdf](http://www.prescrire.org/docus/HowReviewsProduced.pdf)

### PRESCRIRE INTERNATIONAL

**Managing Editor:** Christophe Kopp *general practitioner*

**Coordinating Editor:** Christine Badiane

**Sub Editor:** Karen Albrecht

**Translators:** David Young, Helen Genevier

**Consultants:** Judith Mintzes, Andrea Tarr

**Subscription department:** Corinne Kramer

### PRESCRIRE

**Editorial Director:** Bruno Toussaint MD with José Aguilar MD, Philippe Mura *general practitioner*, Philippe Schilliger MD

#### Section Editors:

• **Brain-teaser:** José Aguilar MD • **New products:** Séverine Carré-Pétraud *pharmacist*; Sébastien Hardy *pharmacist*; Gilles Mignot *pharmacologist* • **Adverse effects:** Élisabeth Veyriac *pharmacologist* • **Reviews:** Jean-Pierre Noiry *general practitioner*; Jérôme Sclafer *general practitioner* • **Key messages:** Philippe Mura *general practitioner* and Céline Martin *pharmacist* • **Health and society:** Pierre Chirac *pharmacist*; Bénédicte Connault MD • **Website:** Philippe Schilliger MD • **Book review:** Jacques Juillard MD • **Guideline watch:** Jean-Pierre Noiry *general practitioner* • **Reader's test:** Christian Bouret *general practitioner* • **Take it easy:** Christophe Kopp *general practitioner* • **Deciphering medical articles:** Marc Legrelle *diabetes specialist* • **Forum:** Odile Burrus nurse • **Questions/Answers:** Jeanne Maritoux *pharmacist* • **Prescrire electronic media :** Hélène Merlin *pharmacist*

#### Information search:

• **Companies and agencies:** Olivier Huyghe *pharmacist* assisted by Anne Americh *pharmacist*, Sophie Ginolhac *pharmacist*, Laurence Le Quang Trieu *pharmacist*, Cécile Loubeyre-Unique *pharmacist* • **Literature search:** Marine Barillot, Dominique Broclain, Cécile Loubeyre-Unique, Minata Traoré; assisted by Julie Gouzil, Nathalie Hayes, Hortense Sanon

#### Production Editor:

Christine Badiane  
**Senior Editors:** Catherine Alexandre MD; Anne Americh *pharmacist*; Isabelle Breton MD; Clarisse Briand *health economist*; Dominique Broclain MD-*sociologist*; Jean Bruneton *pharmacognosy specialist*; Jean Doubouvetzky *general practitioner*; Catherine Dumont *paediatrician*; Aldo Fari *biologist*; Béatrice Guyard-Boileau *gynecologist-obstetrician*; Olivier Huyghe *pharmacist*; Laurence Le Quang Trieu *pharmacist*; Céline Martin *pharmacist*; Marie-Anne Mengerot *journalist*; Chantal Oliéric *pharmacist*; Lionel Pardigon *dentist*; Étienne Schmitt *pharmacist*  
**Junior Editors:** Marie Babin *biologist*; Abdelhakim Berrah *economist*; Delphine Carré-Gislard *dermatologist*; Florence Chapelle *pharmacist*; Nina Degrell

*pharmacist*; Houria Farhi MD-Algeria; Nathalie François-Moliner *pediatrics*; Hubert Ghestem *pharmacist*; Sophie Ginolhac *pharmacist*; Marie-France Gonzalez *pharmacist*; Antoine Grandvullemin *pharmacist*; Dörte Gunthert *geriatrics*; Fabienne Jourdan *emergency care*; Cécile Loubeyre-Unique *pharmacist*; Nadjat Loumi *pharmacologist*; Évelyne Mouret *pharmacist*; Clotilde Nanga *pharmacist*; Angelina Nguyen-Tramond MD; Élisabeth Rivollier *general practitioner*; Céline Roussel *pharmacist*; Bernard Rueff MD; Bernard Topuz MD; Florence Vandevelde *pharmacist*; Maryse Véron nurse.

**Art and Photo Editor:** Olivier Huyghe

**Illustrations:** José David; Léa Lord; Alain Savino

**Packaging working group:** Olivier Huyghe and Samia Nabi

**Indexing:** Marie Babin; Hélène Merlin with Sandrine Parmentier

**Projects:** Mireille Didier; Samia Nabi; Didier Rod; Marianne Samuelson

**Quality control:** Philippe Adrien; Marie Babin; Odile Burrus; Claude Demange; Sophie Ginolhac; Mélanie Hardy; Jeanne Maritoux; Hélène Merlin; Laure Misrahi; Catherine Monteiro; Evelyne Mouret; Céline Roussel

**Proofreading:** Marie-Paule Baron; Jeanne Maritoux; Christian Merlin; Denis Millières-Lacroix; Evelyne Mouret; Annie Péresse; Céline Roussel

**Reviewers' panels:** Laure Misrahi

**For Belgium and Switzerland:** Cécile Poilpré with Marie-Louise Bouffouh, Dominique Leyh (Agence fédérale des médicaments et des produits de santé - département Bon usage des médicaments), and Doris Ballinari, Martine Ruggli (pharmaSuisse, Société suisse des pharmaciens)

**Translations “Assessment Elsewhere”:** Marie-Andrée Bernard, Marja Liisa Jérôme, Pierre Klotz, Karin Raton

**Logistics:** Christelle Sissokho and Hélène Declerck  
**Prescrire electronic media:** Hélène Merlin with Sandrine Parmentier

**Website:** Philippe Schilliger with Karen Albrecht

### CONTINUING EDUCATION PROGRAMMES

**Manager:** Philippe Schilliger

**Logistics:** Aleksandra Debon; Huynh Dieu Nguyen; Cécile Gai; Patricia Médioni; Sarah Paumier

**Instructors:** Christian Bouret; Frédérique Dignonnet; Marie-France Gonzalez; Jacques Juillard; Odile Martinet; Hélène Merlin; Lionel Pardigon; Étienne Schmitt; Maryse Véron

**Quality control:** Hélène Merlin

**Evaluation:** Michel Coletti; Dominique Broclain; Florence Vandevelde

**Project Advisor:** Pierre Atlan

**REVIEW PANEL:** The following persons reviewed the articles, which were first published in *Prescrire* then translated for this issue of *Prescrire International*: Lionel Benaiche (judge Tribunal de Grande Instance); Philippe Biedermann (general practice); Gilles Bommelaer (gastroenterology); Jacques Caron (pharmacology); François Chaudron (gastroenterology); Maurice Combes (general practice); Sylvain-Georges Dally (toxicology); Christine Damase-Michel (pharmacology); Bruno Daubin (general practice); Georges David (French Medical Academy); Edith Dufay (hospital pharmacy); Christophe Debeugny (Ardepass); Emmanuel Dumont (cardiology); Erwann Du Rouchet (gynaecology-obstetrics); Sandrine Espéradé-Vignau (law and ethics); Waly Fager (hospital pharmacy); Jean-Noël Fiessinger (internal medicine); Henri Foulques (gynaecology-surgery); Michel Galinier (cardiology); Soizick Galmiche (general practice); Guy Godin (cardiology); Jean-Louis Guilmoit (internal medicine); Gilbert Guiraud (rheumatology); Jean-Louis Imbs (pharmacology); Christian Jamin (gynaecology-obstetrics);

Raymond Jian (gastroenterology); Paul Jungers (nephrology); Pierre Klotz (internal medicine); Dominique Lacroix (cardiology); François Léaud (general practice); Bernard Lorcerie (internal medicine); Christian Marcelli (rheumatology); Pierre Marsaud (general practice); Alexandre Merlo (general practice); Jean-Louis Montastruc (pharmacology); Didier Morère (community pharmacy); Abdelhamid Nefiti (nephrology); Béatrice Orès (patent law); Élisabeth Paganelli (gynaecology); Alfred Penfornis (diabetology); Alain Pinzani (cardiology); Jacques Pouchot (rheumatology); Robert Pujol (community pharmacy); Jean-Yves Reginster (rheumatology); Arnaud Ribier (cardiology); Claude Ribot (endocrinology); Henry Rozenbaum (gynaecology); Issam Salouage (pharmacovigilance - Tunisia); Arnaud Satsou (general practice); Philippe Tellier (cardiology); Richard Treves (rheumatology); Isabelle Van Praagh (oncology); Philippe Vennin (oncology); Philippe Vinceneux (internal medicine); Daniel Wirthner (gynaecology-obstetrics-Switzerland)